Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1457359

Luminaire Tested: GLAN-SB6A-927-U-T4LG

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1457359
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16194.7 lumens
Efficiency:	N/A
Efficacy:	94.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	170.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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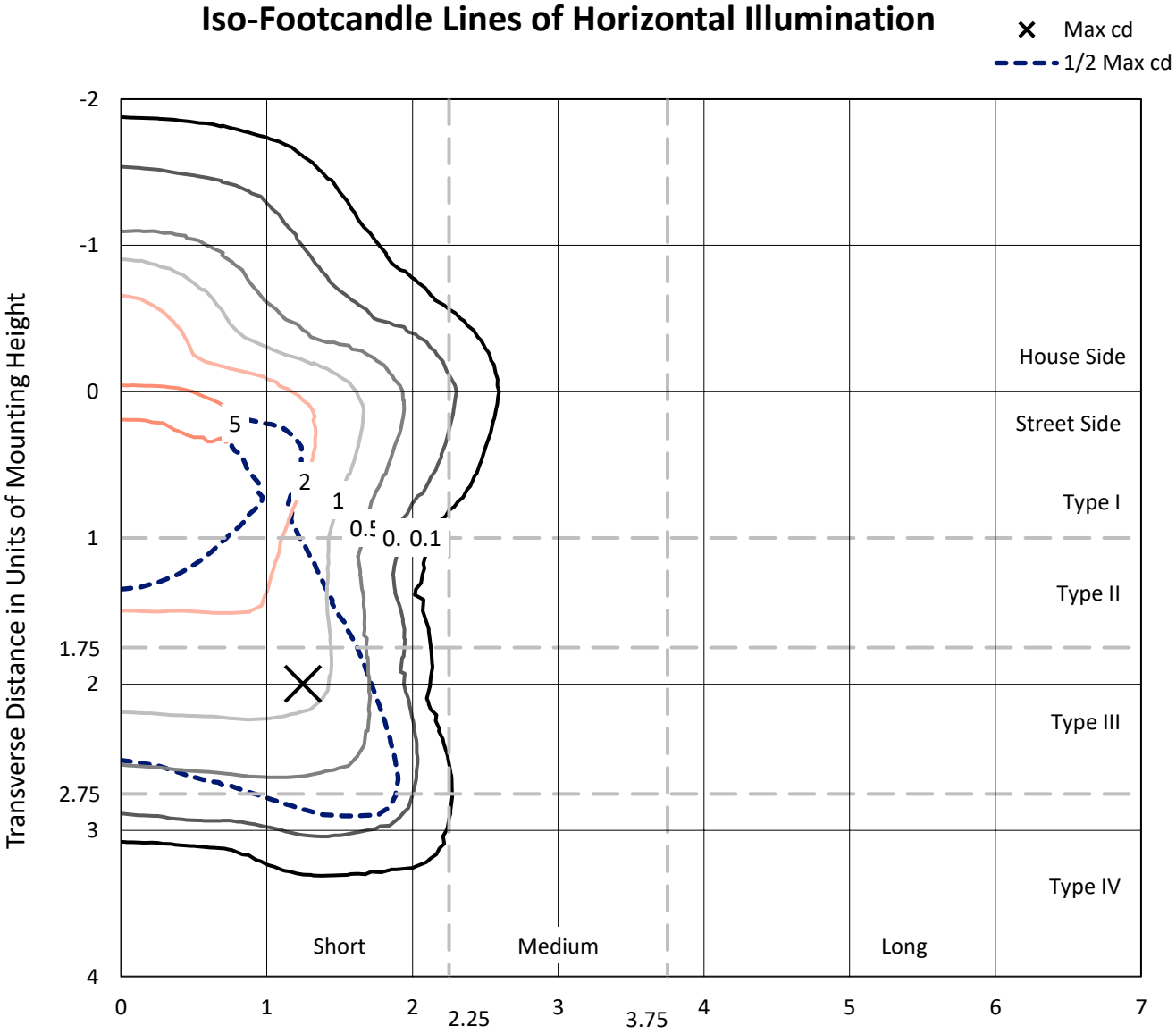
REPORT NUMBER: P1457359
CATALOG NUMBER: GLAN-SB6A-927-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 6.4 fc
Type IV - Short - N/A

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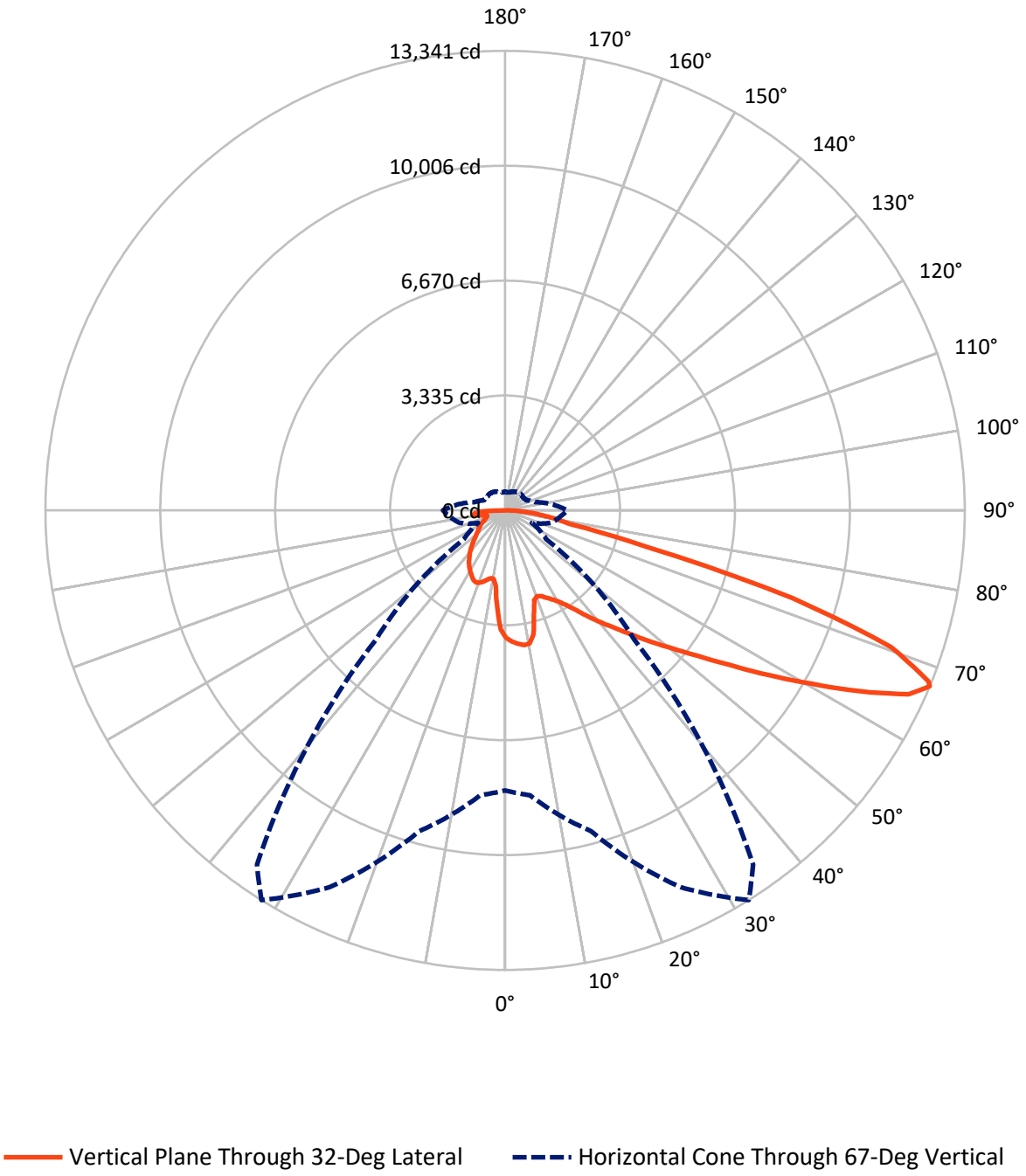
Luminous Intensity Polar Plot



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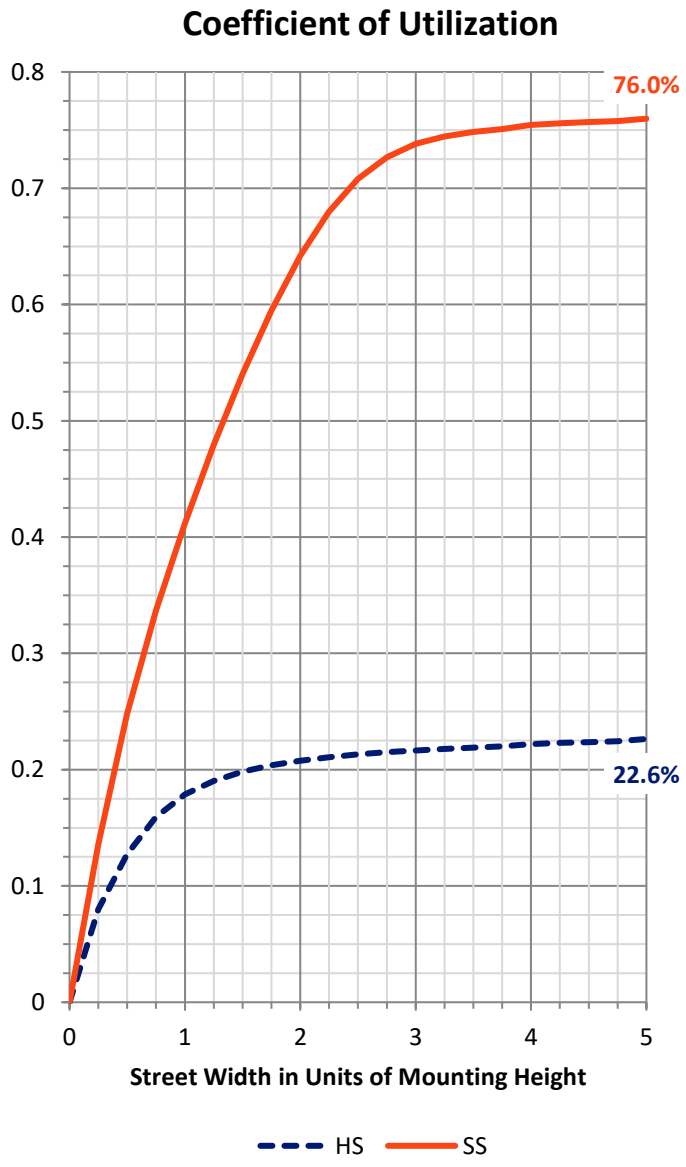
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3834.0	0.0	3834.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	12360.7	0.0	12360.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	16194.7	0.0	16194.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	323.3	2.0
10°-20°	858.4	5.3
20°-30°	1401.8	8.7
30°-40°	2066.1	12.8
40°-50°	2849.3	17.6
50°-60°	3599.5	22.2
60°-70°	3483.7	21.5
70°-80°	1243.3	7.7
80°-90°	369.2	2.3
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	16194.7	100.0
0°-180°	16194.7	100.0



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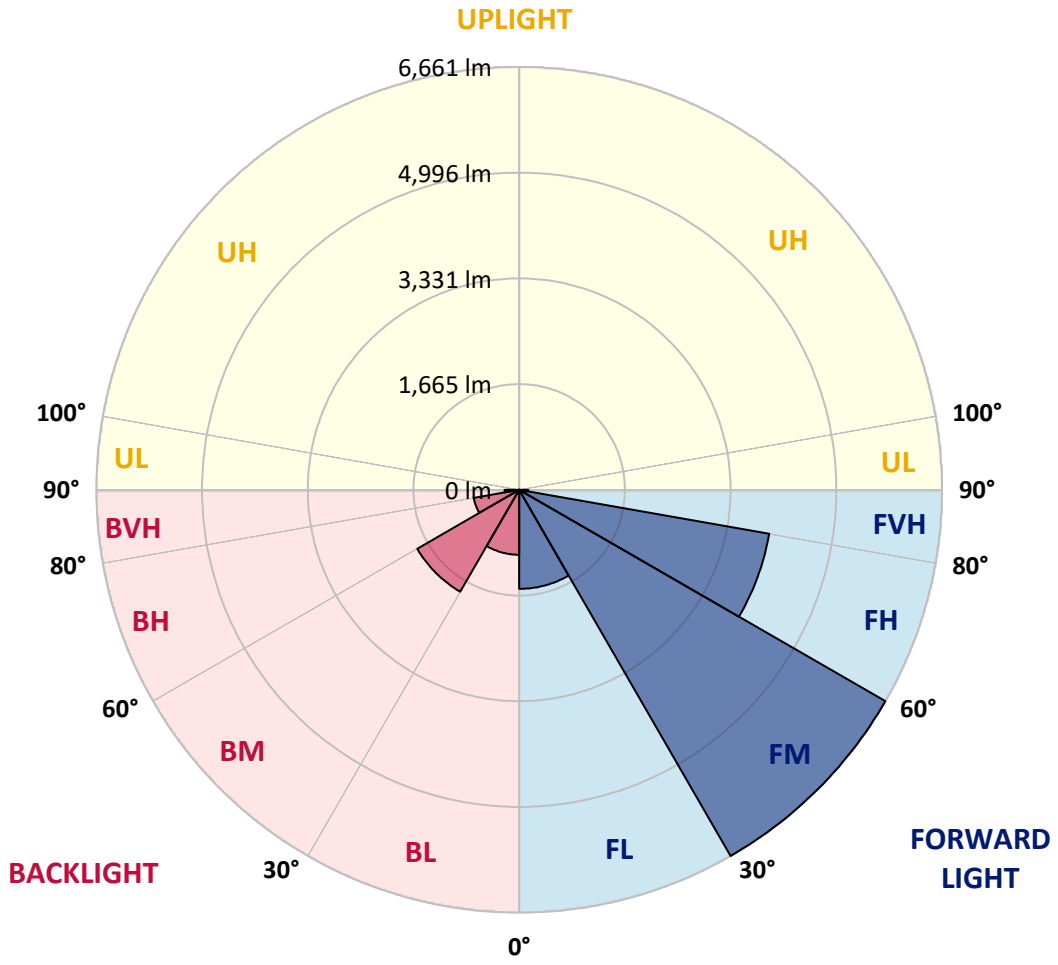
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1560.4	9.6			
FM	(30°-60°)	6661.4	41.1			
FH	(60°-80°)	3999.8	24.7			G2/5000
FVH	(80°-90°)	139.1	0.9			G2/225
BL	(0°-30°)	1023.1	6.3	B3/2500		
BM	(30°-60°)	1853.6	11.4	B2/2500		
BH	(60°-80°)	727.3	4.5	B2/1000		G2/1000
BVH	(80°-90°)	230.1	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1457359
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2
2.5°	3840.4	3829.6	3818.8	3826.0	3811.7	3808.1	3790.1	3782.9	3761.3	3757.7	3718.2
5°	3919.5	3898.0	3894.4	3901.6	3887.2	3887.2	3872.8	3862.0	3829.6	3811.7	3754.1
7.5°	3919.5	3915.9	3923.1	3948.3	3951.9	3951.9	3951.9	3955.5	3923.1	3898.0	3808.1
10°	3696.6	3660.6	3739.7	3865.6	3926.7	3962.7	4027.4	4067.0	4041.8	4023.8	3901.6
12.5°	3031.3	3034.9	3160.8	3430.5	3675.0	3779.3	4049.0	4192.8	4203.6	4174.8	4020.2
15°	2571.1	2589.0	2653.8	2848.0	3128.4	3283.1	3923.1	4304.3	4390.6	4361.8	4164.1
17.5°	2430.8	2441.6	2470.4	2581.9	2740.1	2865.9	3581.5	4376.2	4617.1	4581.2	4325.9
20°	2409.3	2416.4	2452.4	2545.9	2653.8	2725.7	3232.7	4318.7	4829.3	4814.9	4473.3
22.5°	2412.8	2420.0	2466.8	2596.2	2707.7	2768.8	3121.2	4185.6	5052.2	5066.6	4624.3
25°	2420.0	2423.6	2495.6	2668.2	2808.4	2883.9	3193.2	4067.0	5239.2	5361.5	4789.7
27.5°	2459.6	2470.4	2567.5	2761.7	2927.1	3013.4	3362.2	4106.5	5444.2	5695.9	4987.5
30°	2567.5	2574.7	2693.3	2894.7	3074.5	3164.4	3563.5	4264.7	5695.9	6041.1	5181.7
32.5°	2736.5	2743.7	2880.3	3088.9	3283.1	3390.9	3826.0	4566.8	5976.4	6404.3	5375.9
35°	2970.2	2973.8	3128.4	3351.4	3556.3	3678.6	4131.7	4908.4	6267.7	6713.5	5519.7
37.5°	3247.1	3272.3	3430.5	3664.2	3905.1	4016.6	4491.3	5307.5	6526.6	6976.0	5602.4
40°	3628.3	3635.5	3790.1	4016.6	4271.9	4379.8	4850.9	5685.1	6810.6	7130.7	5677.9
42.5°	4020.2	4081.3	4210.8	4462.5	4653.1	4739.4	5260.8	6030.3	7037.2	7137.9	5645.6
45°	4545.2	4592.0	4721.4	4944.4	5134.9	5235.6	5703.1	6346.8	7152.2	7076.7	5573.6
47.5°	5145.7	5174.5	5278.8	5480.2	5692.3	5764.2	6163.4	6526.6	7195.4	7033.6	5541.3
50°	5854.1	5854.1	5929.6	6102.2	6296.4	6397.1	6587.7	6634.4	7321.3	6958.1	5624.0
52.5°	6451.0	6479.8	6580.5	6825.0	7019.2	7134.3	6918.5	6799.8	7065.9	6537.3	5649.2
55°	7022.8	7055.2	7281.7	7587.3	7918.2	8044.0	7332.0	6717.1	6206.5	5922.4	5476.6
57.5°	7569.4	7637.7	7921.8	8518.7	9018.5	9007.7	7857.0	5976.4	5066.6	5242.8	5099.0
60°	8331.7	8403.6	8856.7	9608.2	10219.5	9964.2	7864.2	4973.1	3948.3	4185.6	4390.6
62.5°	8968.2	9090.4	9755.7	11007.0	11568.0	11168.9	7213.4	3808.1	2621.4	2919.9	3394.5
65°	8910.6	9072.5	10104.5	12035.5	12873.3	12502.9	6260.5	2409.3	1352.1	1995.7	2376.9
67°	8126.7	8302.9	9640.6	12071.4	13340.8	12549.7	5286.0	1456.3	859.4	1384.4	1650.5
67.5°	7677.2	7936.1	9410.5	12003.1	13254.5	12351.9	4847.3	1219.0	809.1	1287.3	1503.1
70°	4721.4	5138.5	7062.3	10611.5	11880.9	10338.2	2693.3	690.4	658.0	863.0	1039.2
72.5°	1420.4	1546.2	2725.7	6807.0	8720.1	7662.9	1211.8	532.2	589.7	694.0	801.9
75°	690.4	737.2	1125.5	2783.2	4246.8	4225.2	676.0	456.7	546.6	582.5	632.9
77.5°	442.3	471.1	701.2	1557.0	1945.4	1733.2	489.0	399.1	485.4	478.3	471.1
80°	276.9	291.3	449.5	902.6	1434.8	1197.4	359.6	327.2	417.1	370.4	334.4
82.5°	179.8	197.8	287.7	550.2	1024.8	891.8	237.3	233.7	345.2	294.9	258.9
85°	118.7	133.0	183.4	323.6	607.7	636.5	154.6	161.8	266.1	222.9	197.8
87.5°	43.2	53.9	93.5	143.8	284.1	352.4	64.7	61.1	129.5	104.3	82.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1457359
CATALOG NUMBER: GLAN-SB6A-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2	3700.2
2.5°	3711.0	3700.2	3649.8	3606.7	3574.3	3531.2	3484.4	3430.5	3394.5	3401.7	3390.9
5°	3728.9	3700.2	3603.1	3455.7	3311.8	3132.0	2901.9	2765.2	2661.0	2607.0	2621.4
7.5°	3768.5	3718.2	3513.2	3214.7	2840.8	2474.0	2247.4	2118.0	2056.9	2031.7	2028.1
10°	3836.8	3750.5	3398.1	2840.8	2351.7	2103.6	2020.9	1984.9	1977.7	1977.7	1974.1
12.5°	3919.5	3782.9	3203.9	2477.6	2118.0	2028.1	2013.7	2017.3	2028.1	2038.9	2020.9
15°	4020.2	3797.3	2963.0	2258.2	2071.2	2049.7	2071.2	2096.4	2114.4	2128.8	2110.8
17.5°	4120.9	3782.9	2736.5	2153.9	2078.4	2107.2	2150.3	2189.9	2200.7	2222.3	2207.9
20°	4192.8	3732.5	2542.3	2114.4	2096.4	2161.1	2215.1	2258.2	2279.8	2294.2	2279.8
22.5°	4246.8	3667.8	2402.1	2074.8	2096.4	2175.5	2240.2	2290.6	2315.8	2330.1	2312.2
25°	4293.5	3577.9	2294.2	2017.3	2053.3	2128.8	2200.7	2251.0	2287.0	2308.6	2297.8
27.5°	4351.0	3506.0	2193.5	1931.0	1963.4	2035.3	2110.8	2171.9	2240.2	2276.2	2269.0
30°	4415.8	3470.0	2096.4	1837.5	1859.1	1931.0	2020.9	2103.6	2197.1	2243.8	2243.8
32.5°	4491.3	3444.9	2006.5	1747.6	1765.6	1844.7	1931.0	2006.5	2107.2	2182.7	2179.1
35°	4523.6	3416.1	1934.6	1664.9	1700.9	1765.6	1833.9	1884.3	1988.5	2078.4	2085.6
37.5°	4556.0	3405.3	1898.6	1600.2	1628.9	1679.3	1715.2	1740.4	1837.5	1931.0	1934.6
40°	4595.6	3455.7	1923.8	1557.0	1531.9	1582.2	1600.2	1614.6	1664.9	1726.0	1726.0
42.5°	4570.4	3491.6	1981.3	1517.5	1413.2	1470.7	1477.9	1474.3	1477.9	1481.5	1477.9
45°	4505.7	3455.7	1981.3	1456.3	1287.3	1348.5	1344.9	1326.9	1298.1	1222.6	1211.8
47.5°	4491.3	3434.1	1905.8	1355.7	1161.5	1211.8	1219.0	1183.1	1100.3	1021.2	996.1
50°	4552.4	3473.6	1787.2	1233.4	1053.6	1096.7	1114.7	1053.6	960.1	877.4	863.0
52.5°	4642.3	3524.0	1614.6	1100.3	963.7	1006.9	1028.4	960.1	863.0	798.3	791.1
55°	4631.5	3524.0	1420.4	978.1	895.4	927.7	963.7	891.8	816.3	780.3	776.7
57.5°	4397.8	3390.9	1276.5	891.8	830.7	859.4	906.2	837.8	765.9	773.1	783.9
60°	3941.1	3045.7	1168.7	834.2	773.1	801.9	852.2	773.1	679.6	654.5	654.5
62.5°	3247.1	2509.9	1082.4	776.7	719.2	755.1	780.3	676.0	614.9	586.1	586.1
65°	2434.4	1941.8	992.5	730.0	672.4	712.0	683.2	632.9	571.7	550.2	553.8
67°	*1805.1*	*1506.7*	*917.0*	*690.4*	*643.7*	*661.6*	*640.1*	*604.1*	*543.0*	*525.0*	*543.0*
67.5°	1621.8	1431.2	899.0	679.6	636.5	650.9	629.3	600.5	535.8	517.8	535.8
70°	1114.7	1100.3	801.9	629.3	596.9	582.5	593.3	557.4	503.4	496.2	514.2
72.5°	848.6	877.4	719.2	586.1	553.8	535.8	561.0	525.0	471.1	481.9	499.8
75°	665.2	708.4	643.7	525.0	503.4	507.0	557.4	543.0	499.8	510.6	514.2
77.5°	492.6	571.7	550.2	456.7	438.7	489.0	629.3	672.4	596.9	578.9	553.8
80°	359.6	409.9	463.9	377.6	366.8	471.1	776.7	859.4	737.2	665.2	647.3
82.5°	266.1	287.7	381.2	302.1	266.1	420.7	863.0	1010.4	877.4	740.8	719.2
85°	190.6	222.9	302.1	222.9	176.2	345.2	845.0	988.9	870.2	701.2	683.2
87.5°	68.3	97.1	129.5	100.7	89.9	237.3	697.6	712.0	543.0	248.1	251.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

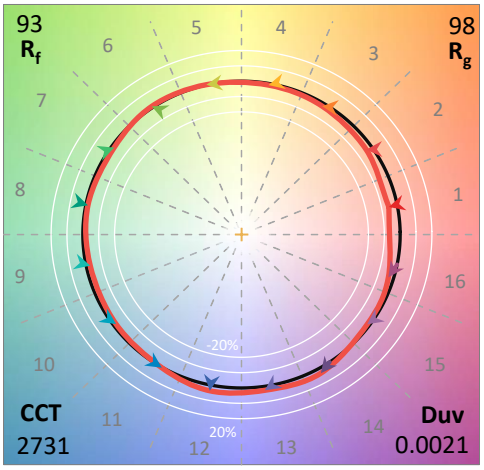
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

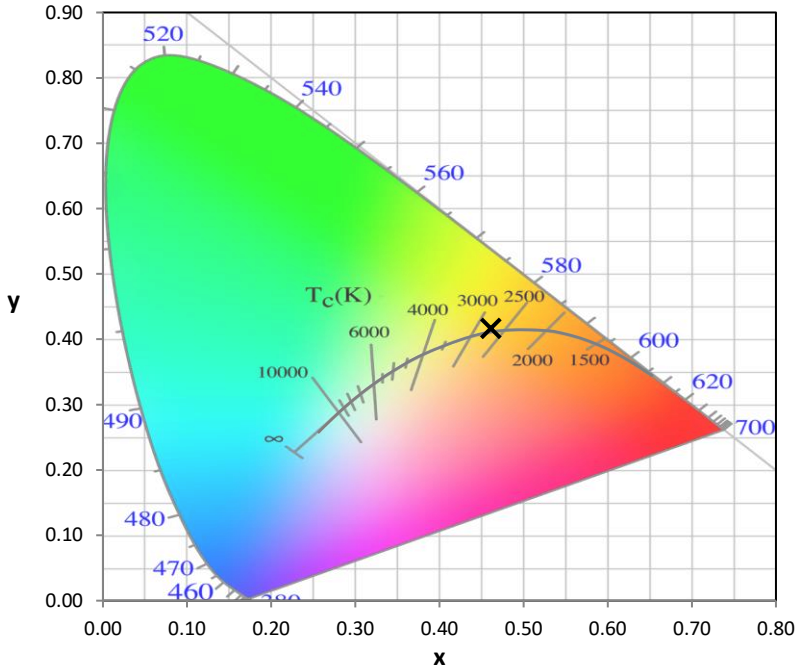
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

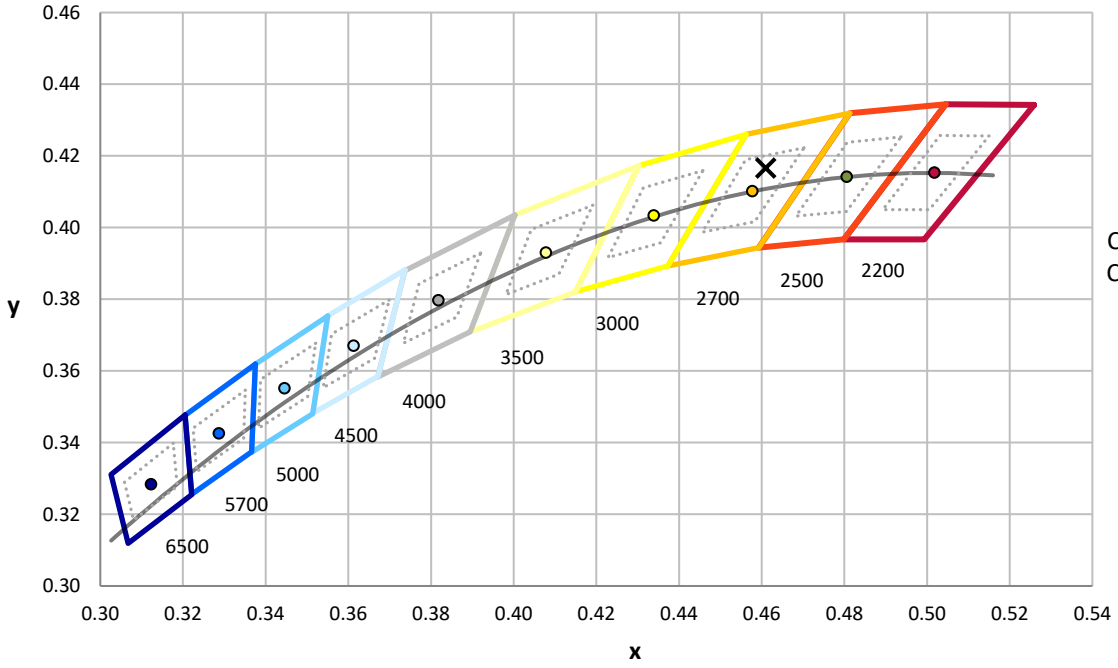
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

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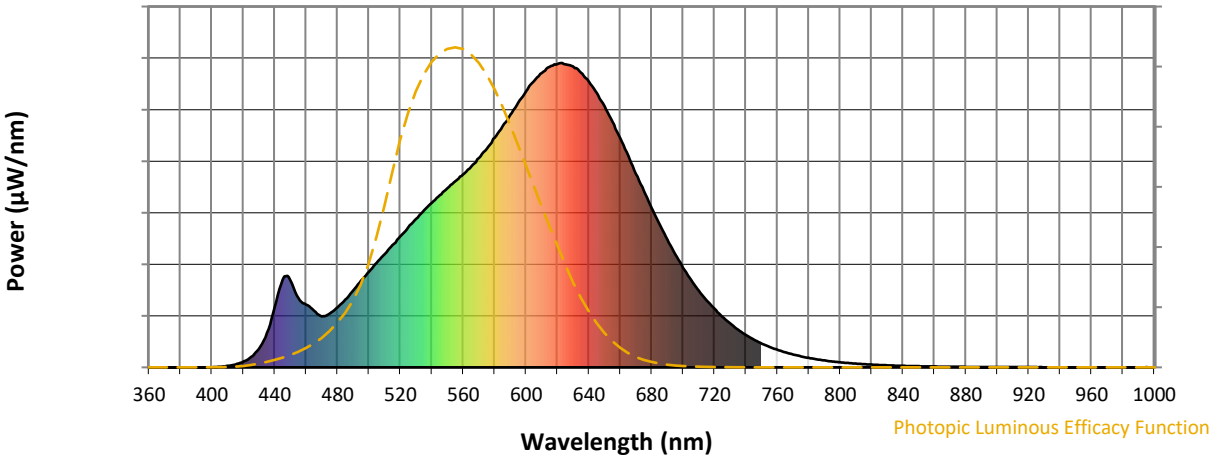
Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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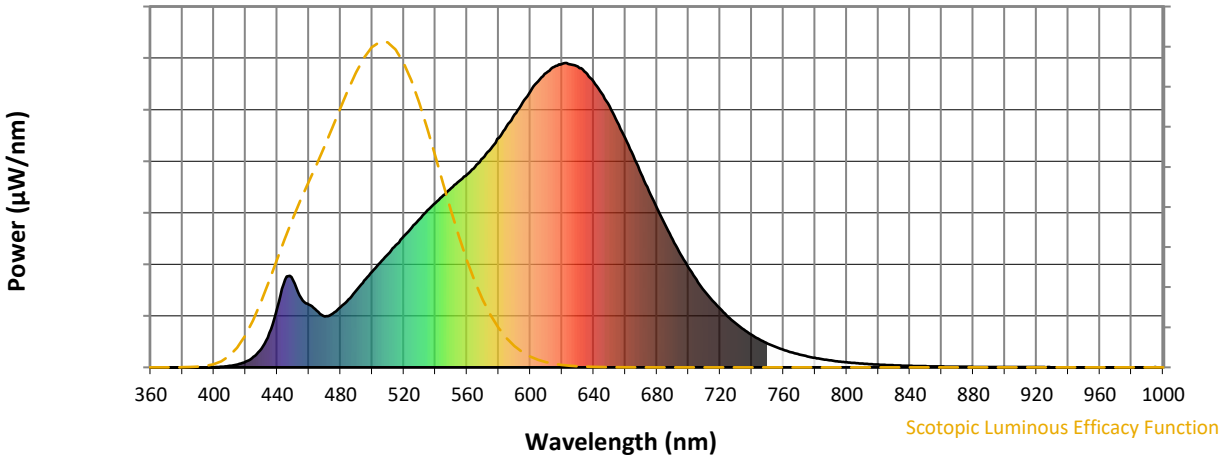
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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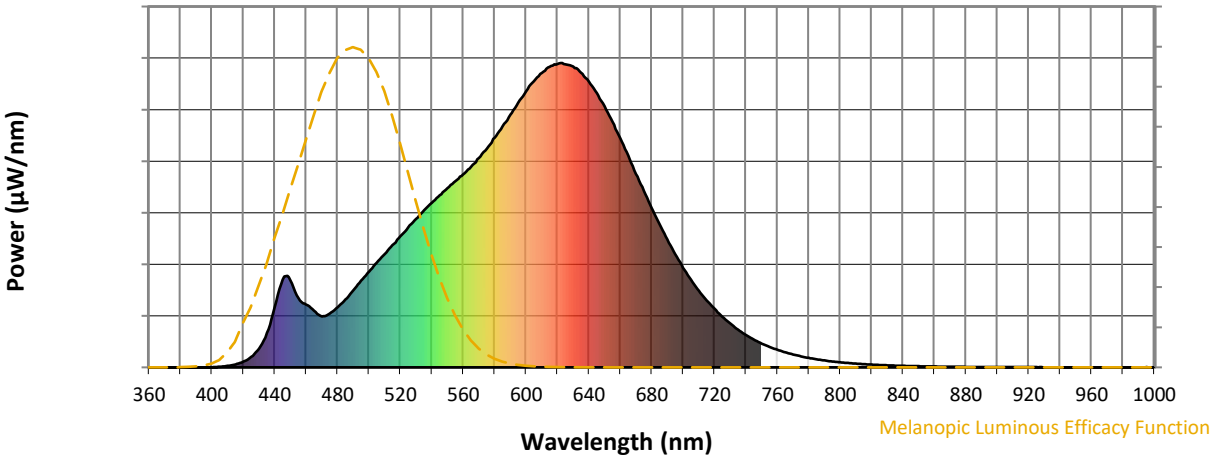
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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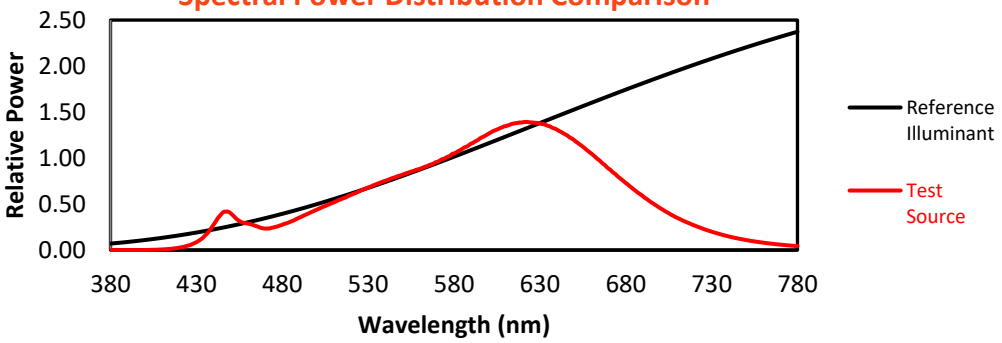
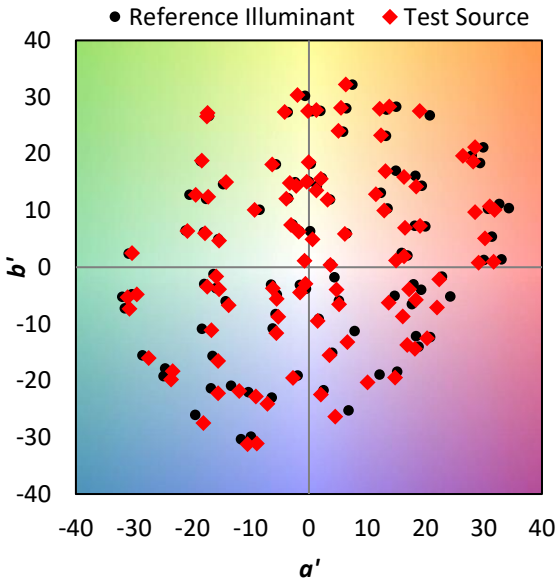
Summary

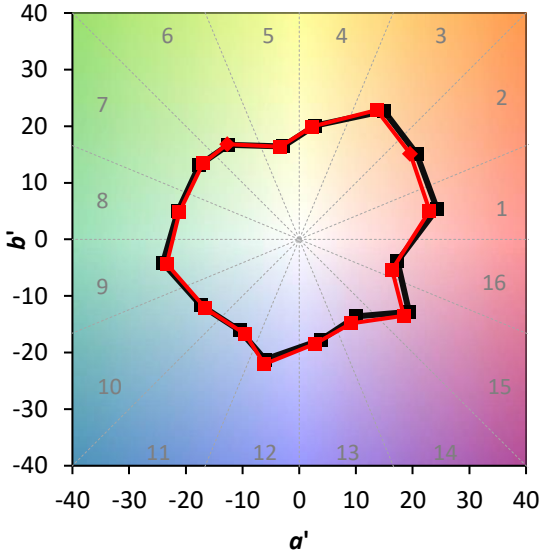
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

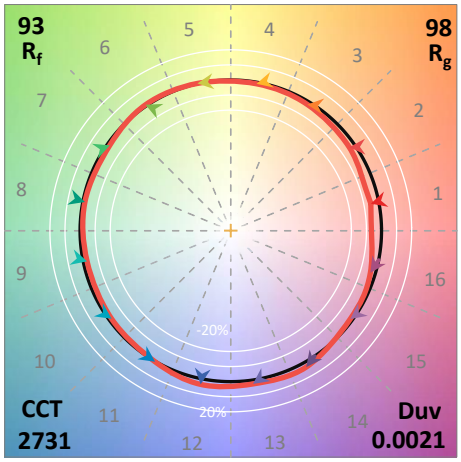
Spectral Power Distribution Comparison

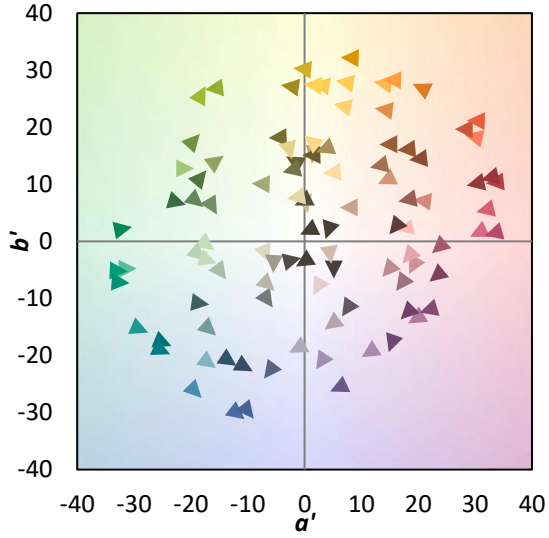


Color Vector Graphics









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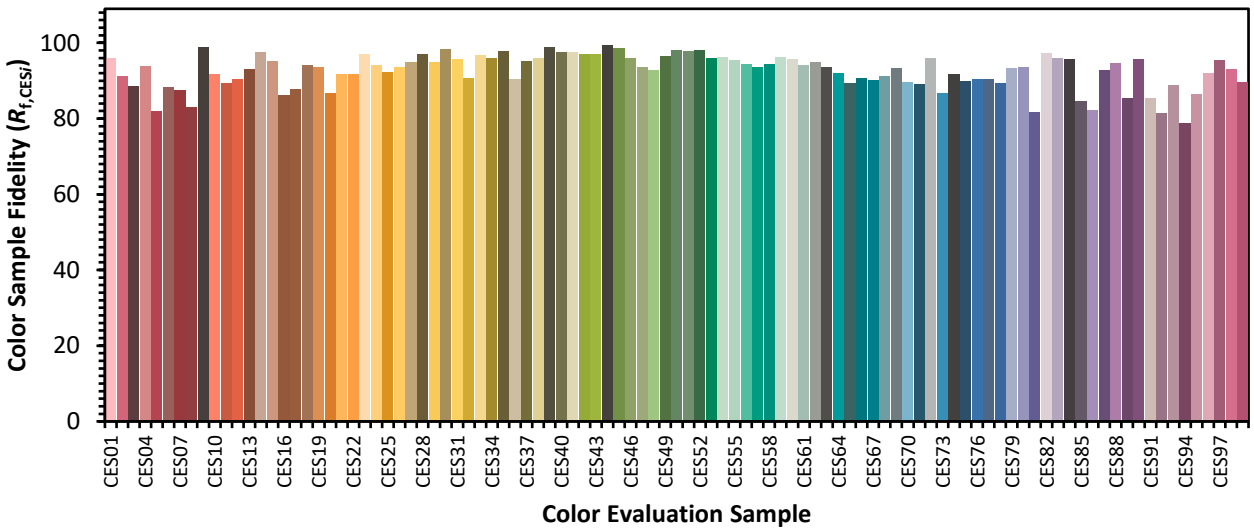
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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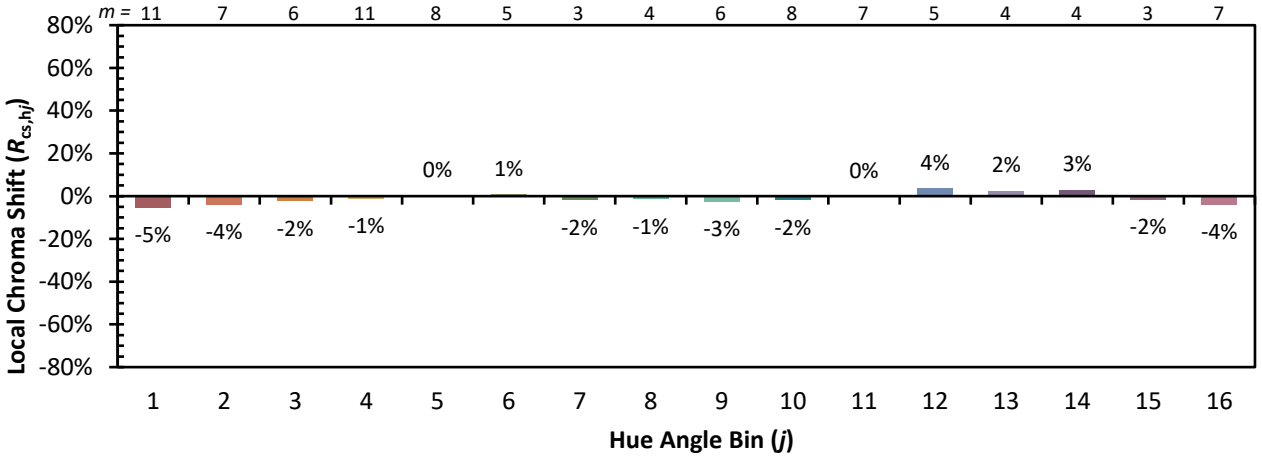
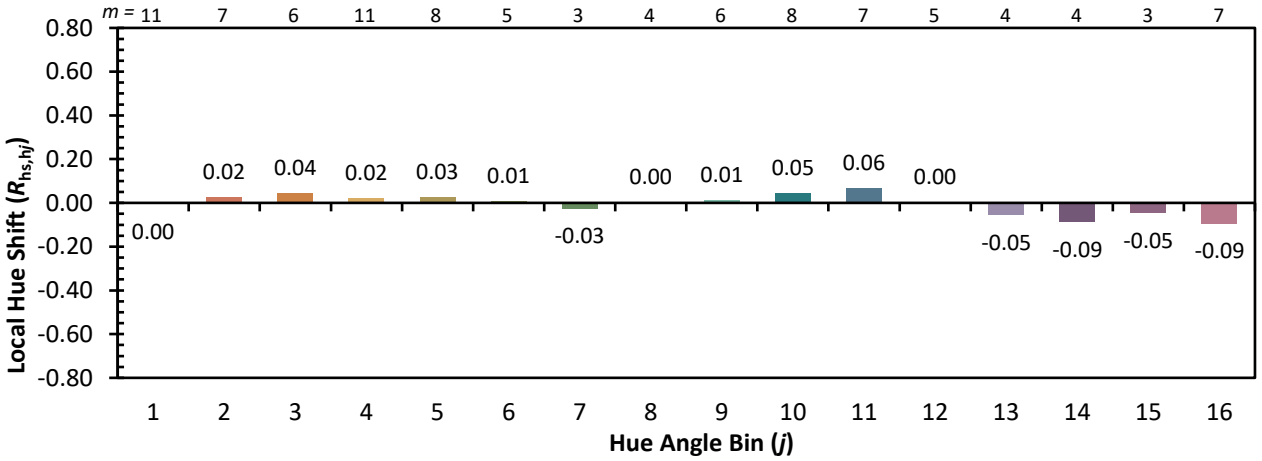
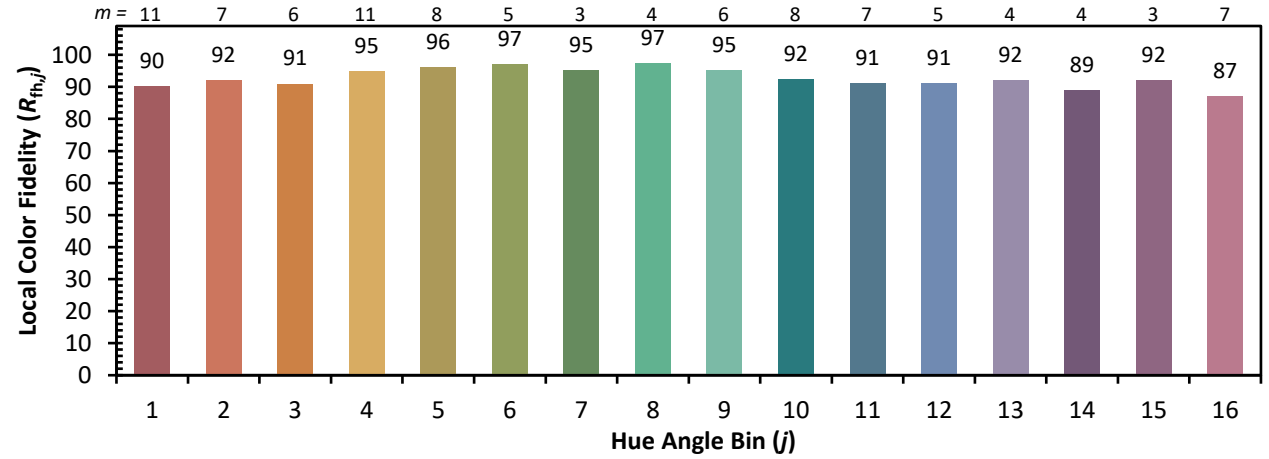
Color Rendition by Hue-Angle Bin







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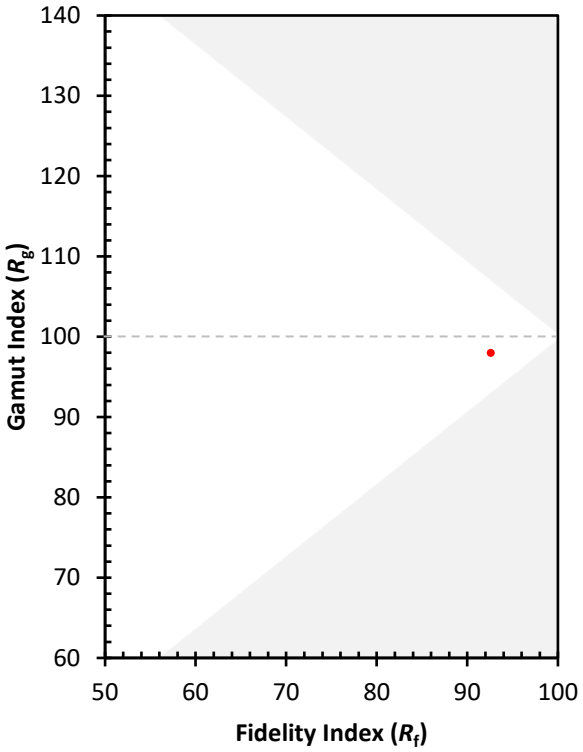
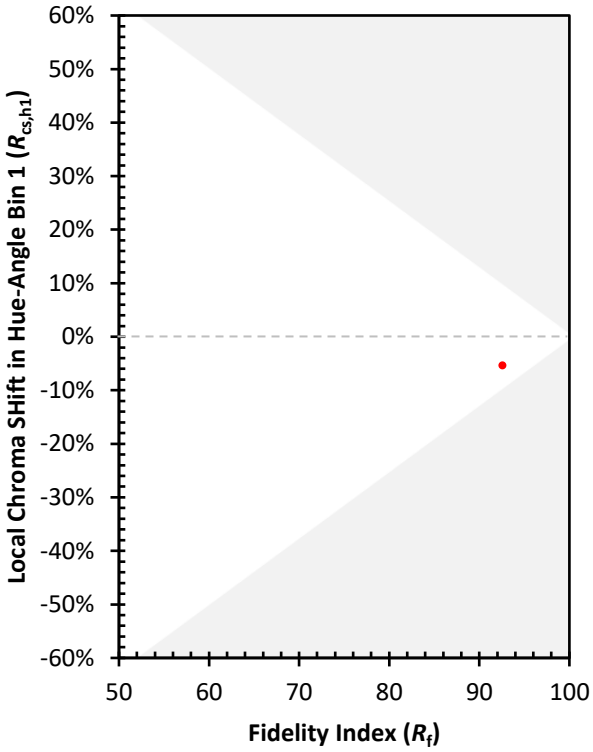
Measure Comparisons





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